

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re reissue application of: )  
 )  
 U. S. Patent No: 5,903,116 )  
 )  
 Issued: May 11, 1999 ) Application for Broadening  
 ) Reissue  
 Inventor(s): Everett R. Geis, )  
 Brian W. Peticolas )  
 )  
 For: Turbogenerator/Motor )  
 Controller. )

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## PRELIMINARY AMENDMENT

Box Reissue  
 Commissioner for Patents  
 Washington, D.C. 20231

Sir:

Please enter the following preliminary amendment in the above referenced application for a broadening reissue of U.S. Patent No. 5,903,116, as follows.

In the Specification:

Please amend the ABSTRACT as follows:

A turbogenerator/motor controller with a microprocessor based inverter having multiple modes of operation. To start the turbine, the inverter [connects to and] supplies fixed current, variable voltage, variable frequency, AC power to the permanent magnet turbogenerator/motor, driving the permanent magnet turbogenerator/motor as a motor to accelerate the gas turbine. During this acceleration, spark and fuel are introduced in the correct sequence, and self-sustaining gas turbine operating conditions are reached. The inverter is then [disconnected from the permanent magnet

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